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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	24133711.18
First Named Inventor	Huang
COMPLETE IF KNOWN	
Application Number	Initial Filing
Filing Date	02/15/2002
Art Unit	Not yet assigned
Examiner Name	Not yet assigned

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTICAL EQUALIZATION WITH BEAM COUNTER-PROPAGATION

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT InternationalApplication Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: Customer Number
or Bar Code Label **23562** OR Correspondence address belowBrian C. McCormack
BAKER & MCKENZIEName
2001 Ross Avenue, Suite 2300

Address

Dallas	TX	75201
City	State	ZIP
US	214/978-3000	214/978-3099
Country	Telephone	Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

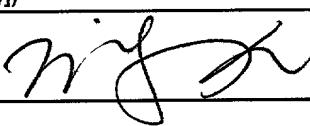
Tizhi Given Name (first and middle [if any])	Huang Family Name or Surname		
Inventor's Signature 	Date 2/14/02		
Plano	TX	US	US
Residence: City	State	Country	Citizenship

4312 Staten Island Dr.

Mailing Address

Plano	TX	75024	US
City	State	ZIP	Country

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Ming Given Name (first and middle [if any])	Xu Family Name or Surname		
Inventor's Signature 	Date 2/14/2002		
Plano	TX	US	P.R. China
Residence: City	State	Country	Citizenship

2217 Senna Hills Lane

Mailing Address

Plano	TX	75025	US
City	State	ZIP	Country

Additional inventors are being named on the **1** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Chongchang Given Name		Mao Family Name or Surname	
Inventor's Signature		Date 2/14/02	
Plano Residence: City	TX State	US Country	US Citizenship
3613 Spring Mountain Drive Mailing Address			
Mailing Address			
Plano City	TX State	75025 ZIP	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Tiejun Given Name		Xia Family Name or Surname	
Inventor's Signature		Date 2/17/2002	
Richardson Residence: City	TX State	US Country	P.R. China USA Citizenship TX
3909 Compton Drive Mailing Address			
Mailing Address			
Richardson City	TX State	75082 ZIP	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Wei Given Name		Feng Family Name or Surname	
Inventor's Signature		Date 02/14/02	
Plano Residence: City	TX State	US Country	US Citizenship
8300 Salado Springs Drive Mailing Address			
Mailing Address			
Plano City	TX State	75025 ZIP	US Country

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